

*Announcing*  
THE  
ASTOUNDING  
EDISONIC

Thomas A. Edison's  
Latest Achievement

"CLOSE-UP" MUSIC  
with a New Dim-



The illustration shows how ordinary phonograph music would "look"—if you could see it. Its tones are formless, flat, without beauty or roundness.

Now—look at this through the "Tonoscope" (inserted on page 2). See how the picture takes on form, clarity, an almost startling realism . . . note its "close-up" effect. The Edisonic brings you "close-up" music—Thomas A. Edison's latest achievement.

-[ 4 ]-

*The Tonoscope Brochure was used by Edison in October, 1927 to illustrate how the new Edisonic Reproducer brought you closer to the music. The eyepiece utilized red and blue "lenses" to focus on a three dimensional picture inside the brochure. Patent No. 1,548,262.*

## Edison Diamond Disc Reproducers

By Ronald Dethlefson

The Edison Diamond Disc phonograph was once advertised as "The Phonograph With A Soul." If this was so, then certainly the Diamond Disc reproducer was its heart. A deceptively simple thing, yet probably the best sound reproduction device of its day ... a day which lasted from 1912 into the late 1920's.

(Cont'd page 3)

**THE ANTIQUE PHONOGRAPH MONTHLY** is published ten times a year, appearing in double issues for June-July and August-September. It is mailed first class to subscribers in the U.S.A. and Canada, and via surface or airmail to overseas. APM welcomes articles and news of interest to its readers and offers its advertising pages to all at reasonable rates. Please notify us promptly of your change of address to ensure receiving your copies on time.

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	1-4x	5-9x	10x
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21 — 30 words	3.50	3.15	2.80
31 — 40 words	4.50	4.05	3.60
41 — 50 words	5.50	4.95	4.40
Display Rate	3.00/in.	2.75/in.	2.50/in.
½ Page (30 lines)	35.00	30.00	25.00
Full P. (60 lines)	65.00	55.00	45.00

Please multiply the price-per-ad by the number of times you wish the ad to appear. Thank you!

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#### A MISSING PARAGRAPH

For those who might have noticed, the following few lines were inadvertently dropped from Irving Levin's review last month on p. 6, second column, after "1917;" and more and more recordings with his Palace Trio, Wiedoeft-Wadsworth Quartet, the Californians, a superb orchestra with symphonic dance arrangements; and the many saxophone solo recordings that made him the idol of thousands of aspiring saxophonists. Being a "warts and all" chronology, he discusses Wiedoeft's troubled marital life and his losing battle with alcohol.

Not noted in the chronology was that Wiedoeft was also a composer of popular songs, many of which were recorded by other groups besides his own Palace Trio and Californians.

Two examples..."

*Our apologies to Irving for dropping the above lines.* □

#### DEAR APM:

Question: I remember that you once ran production figures for Edison phonographs in 1973. Do you have production figures for outside horn Victors? C.N.Flagstaff

Answer: Although we do not at present have a model by model count, we can supply annual Victor production figures for the outside horn types made by Victor from 1901 to 1930, as follows:

1901	7,570
1902	42,110
1903	40,601
1904	47,074
1905	65,591
1906	76,036
1907	98,368
1908	45,473
1909	56,147
1910	73,049
1911	31,106
1912	21,009
1913	18,435
1914	6,179
1915	3,949
1916	6,442
1917	6,623
1918	5,656
1919	9,185
1920	11,206
1921	1,768
1922	2,665
1923	3,105
1924	3,161
1925	2,190
1926	5,906
1927	---
1928	4
1929	---
1930	---

The Grand total then of these machines sold would be 690,610. This would compare with nearly 5½ million table and floor model Victrolas, and 743,428 Orthophonics. Is it any wonder that the Victrolas turn up so frequently today, compared to the horn models? While we still do not have production figures for Edison phonographs after 1904, it seems safe to say that Edison produced considerably more horn machines than did Victor.

The first commercial model of the Diamond Disc reproducer was the result of over 2,500 experiments and many years of experience in marketing many other kinds of reproducers. I think it is fair to say that all of Thomas Edison's cylinder reproducers from the Automatic through Model S were evolutionary steps leading to the first Diamond Disc model. The dome-shaped reproducer cup and its tapered throat, the tapered weight and tapered stylus bar, and the spring loaded stylus bar all can be seen in earlier reproducers.

But there were new concepts, to be sure, in the Diamond Disc reproducer. The main innovations were the precision-ground diamond stylus, its linkage to the diaphragm, a heavier weight, and the rice paper diaphragm itself. These parts remained largely unchanged until the advent of the electrically reproduced Edisonic phonograph of 1928.

The diamond stylus was necessary due to the greater hardness of Edison's condensite surface for his records. And the heavier weight, which provided greater volume, also called for a more durable stylus than the older sapphire type. The stylus linkage was important in that it provided a light weight pathway for sound vibrations to reach the diaphragm. Extra weight in the linkage was not wanted because it would cancel out higher frequencies and therefore dull the reproduction. Furthermore, Edison's silk thread connection from the stylus bar to the diamond Disc diaphragm acted as a low pass filter to lessen surface noise and effect a smooth tone. Finally, there was the diaphragm itself ... made of rice paper impregnated with pure grade shellac and this bonded to a cork center containing a ceramic apex to which the silk stylus cord was fastened. It all functioned to produce fine sound.

Collectors are no doubt familiar with several variations of the basic Diamond Disc reproducer of 1912. (It should be noted that the Diamond Disc reproducer was also made in several smaller sized variations to play Blue Amberol cylinders.) The earliest model has an 8 oz. weight with a slightly thinner shank than later models (note dotted lines on drawing showing thickness of earliest weight.) The earliest model also has a screw-attached plate for mounting the stylus. Around 1915, this mounting plate

was discarded in favor of stylus mounting points cast into the weight, and the stylus shank was thickened. Still another difference in the earlier model is a smaller hole in the weight for passage of the linkage to the diaphragm. In the post-1915 model, the hole was drilled out to a larger diameter, but the weight remained at 8 ozs. The post-1915 model was made well into the 1920's and is the most commonly found Diamond Disc reproducer.

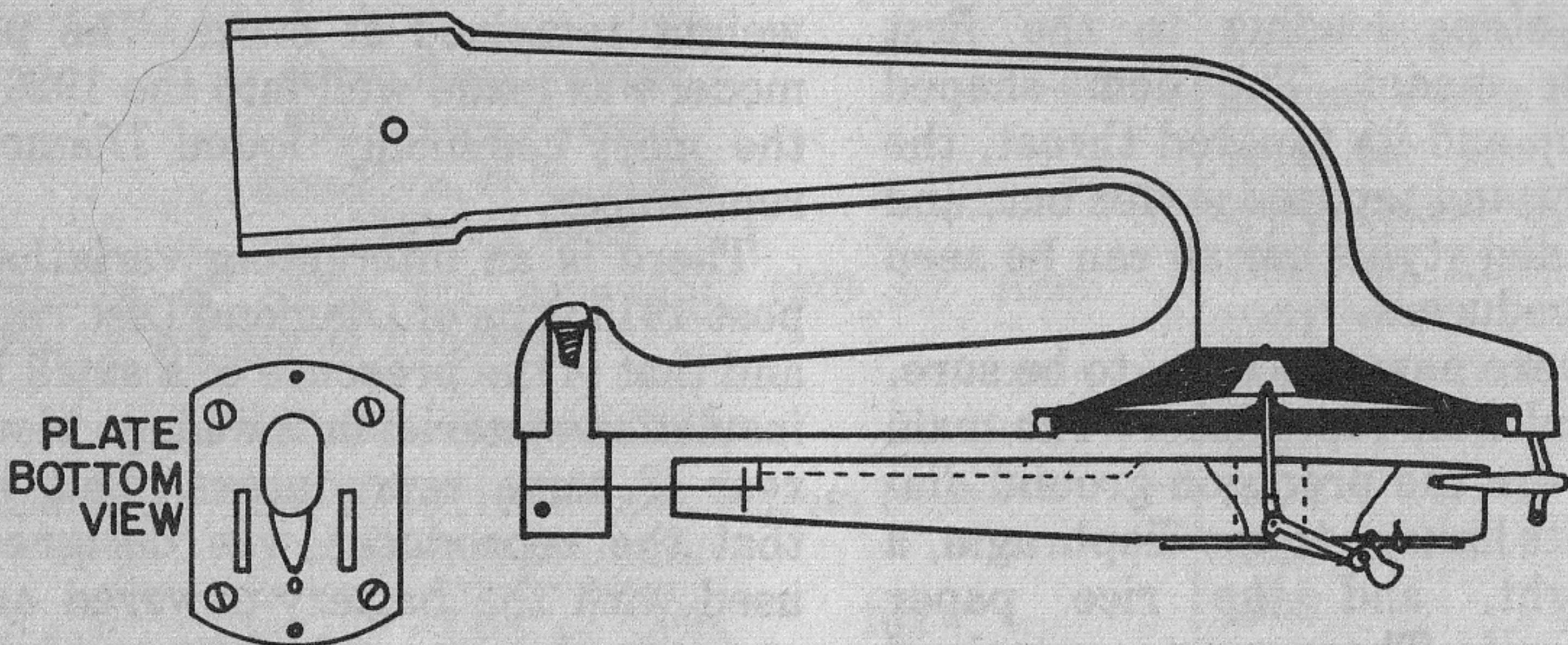
There is an interesting variation in the post-1915 type of Diamond Disc reproducer and that is the presence of a small hole and insulation material in the hinge block at the rear of some reproducers. This indicates that the reproducer was designed to be used with the battery-powered automatic stop mechanism which was introduced around 1917. The hole in the hinge block is a terminal for a wire which ran to a solenoid-actuated stop mechanism mounted under the turntable. The weight was insulated from the rest of the reproducer so that when the weight limit pin touched the limit pin loop on the reproducer cup at the end of a record, contact was made and the solenoid put on the turntable brake. I gather the device was not too popular, either due to its cost or the bother of replacing a dry cell battery deep in the phonograph cabinet. Hence, this type of reproducer seems quite rare.

The third type of reproducer is called the Dance reproducer, because it had the volume and tracking force to overcome the noise and vibration associated with a dance. It is similar to the later acoustical Edisonic reproducer of 1927 in that it has a spring-loaded stylus bar and a heavier overhanging weight. The "Dance" reproducer is immediately distinguishable on the outside by a throat that is detachable from the reproducer body or cup. This feature allows access to the inner workings of the reproducer. Another distinguishing feature is a wire-wrapped, silk thread link rigidly connected to the diaphragm, but the key difference is that the diaphragm is spring-loaded! This serves to place the diaphragm between opposing forces, causing it to be more rigid than the earlier types and produce more strident sounds. These features, coupled with the heavier weight, gave greater volume and better tracking of the record grooves. However, the "Dance"

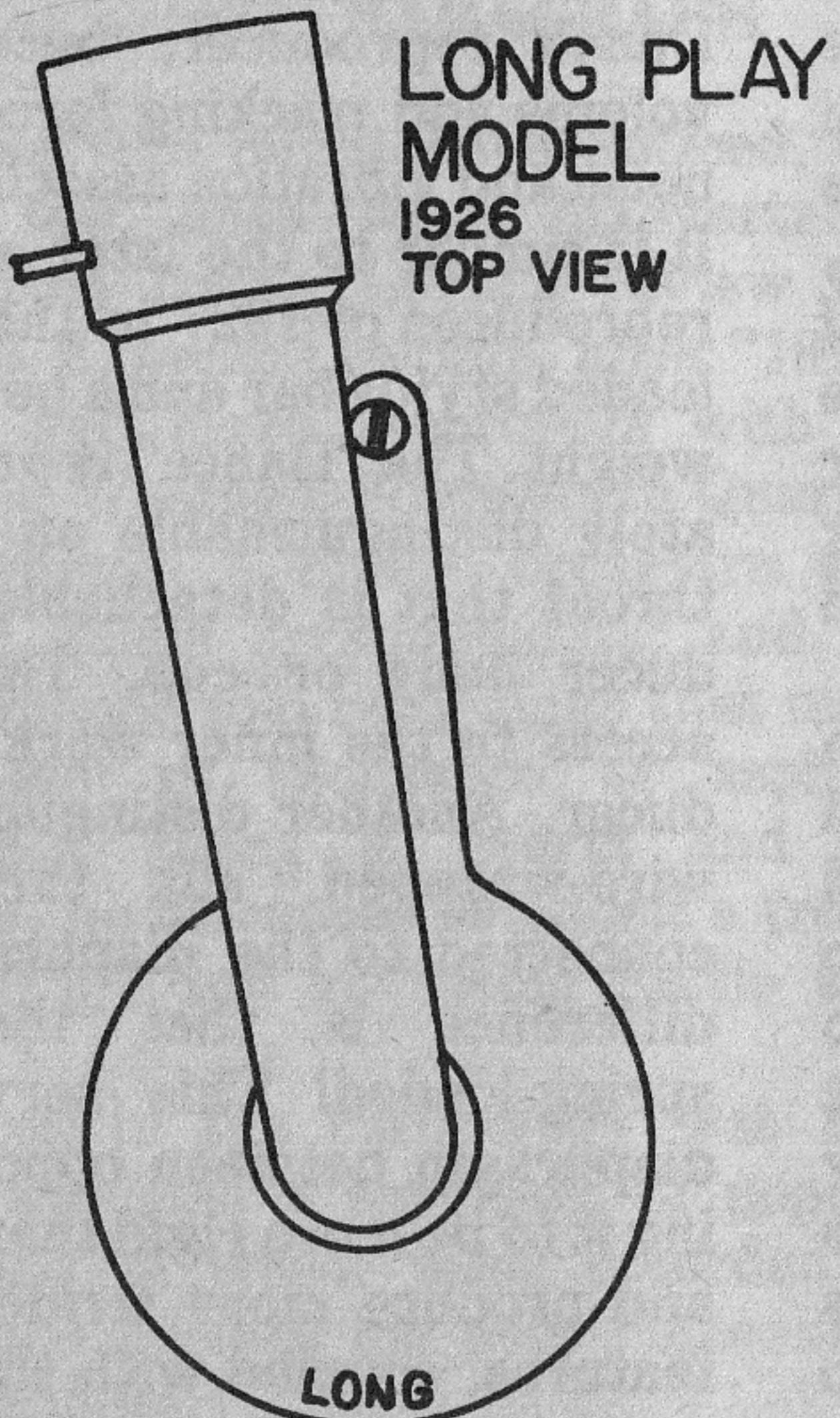
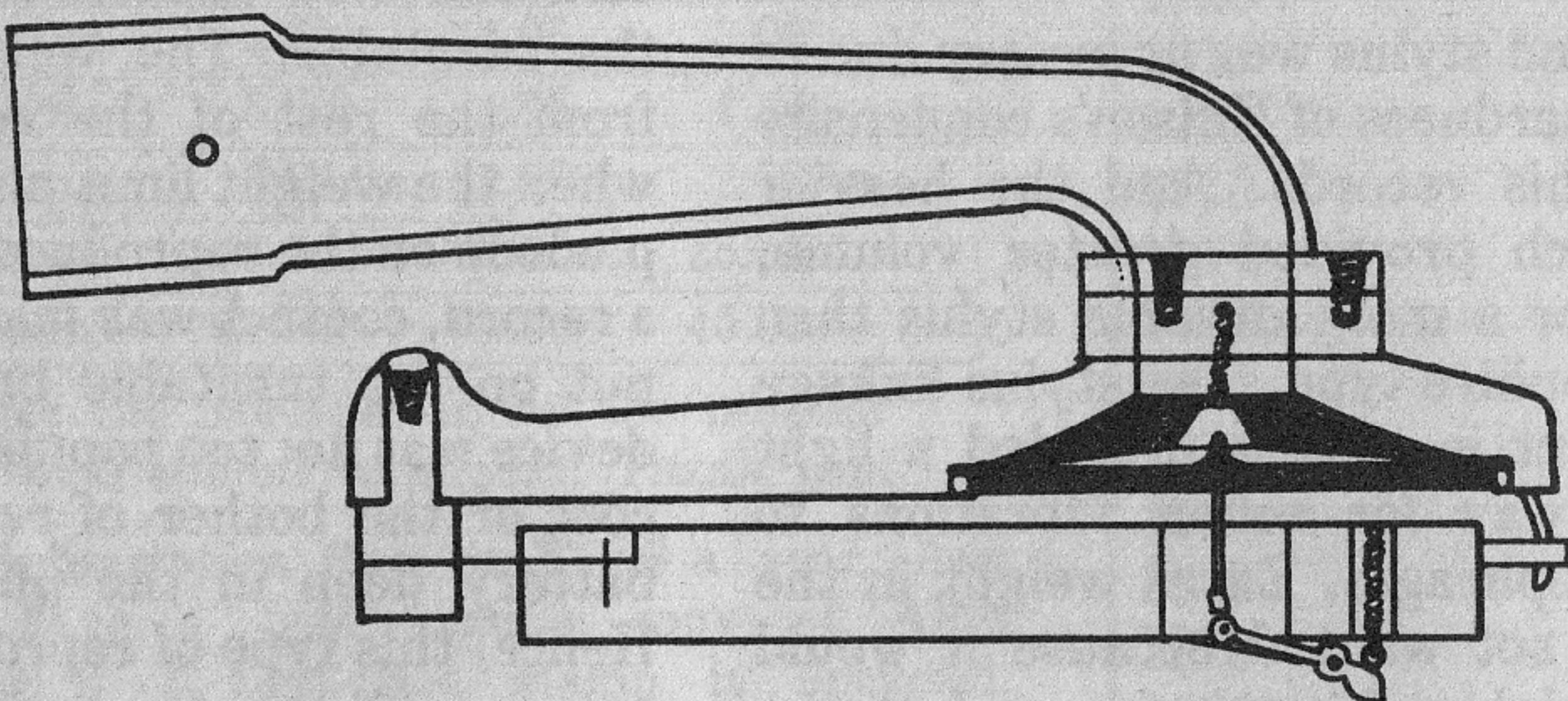
(Cont'd on page 6)

# EDISON DIAMOND DISC REPRODUCERS

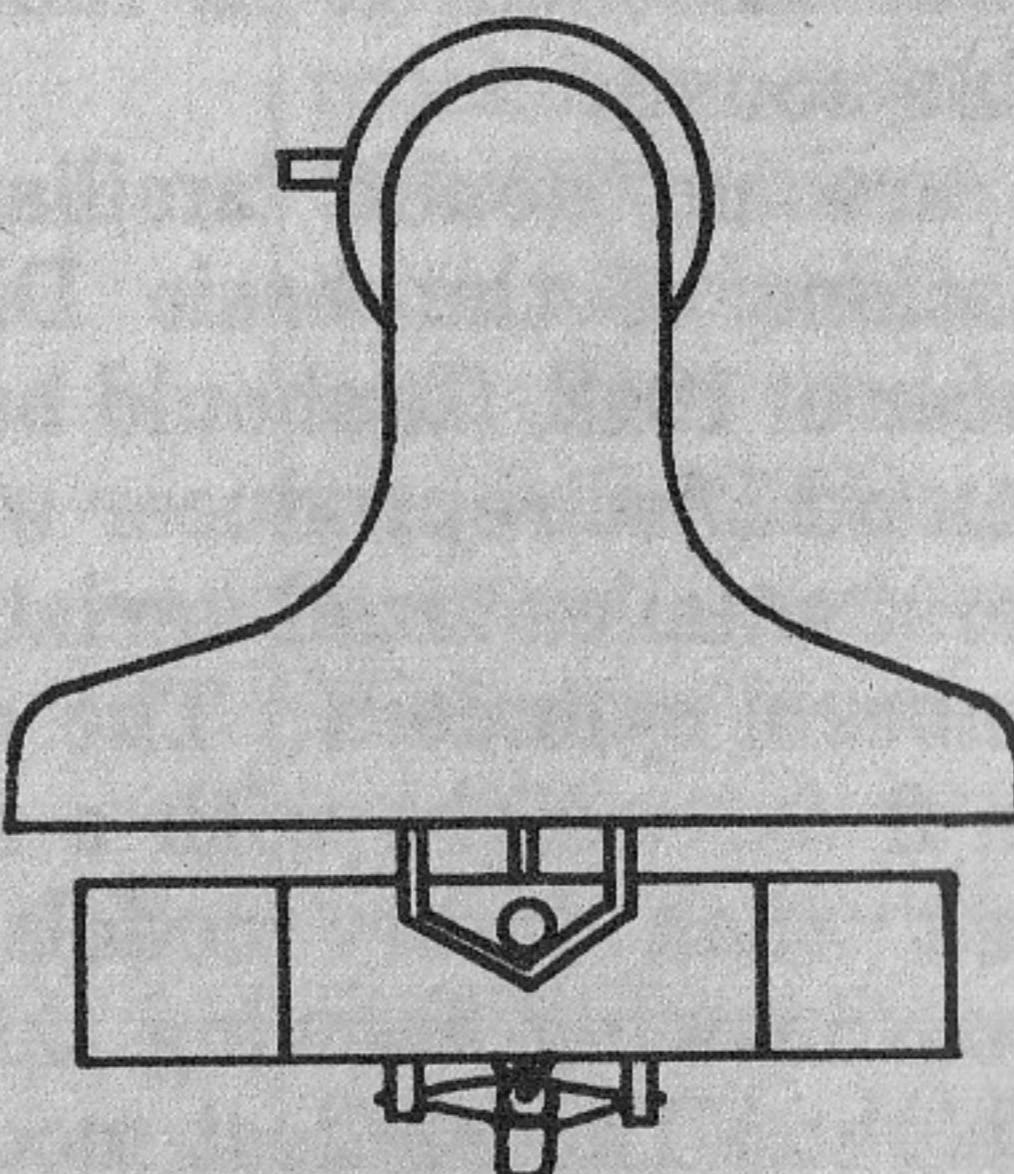
EARLY MODELS  
1912-1927



DANCE MODEL  
CIRCA 1926



EDISONIC  
OR  
STANDARD  
1927-1929  
FRONT VIEW

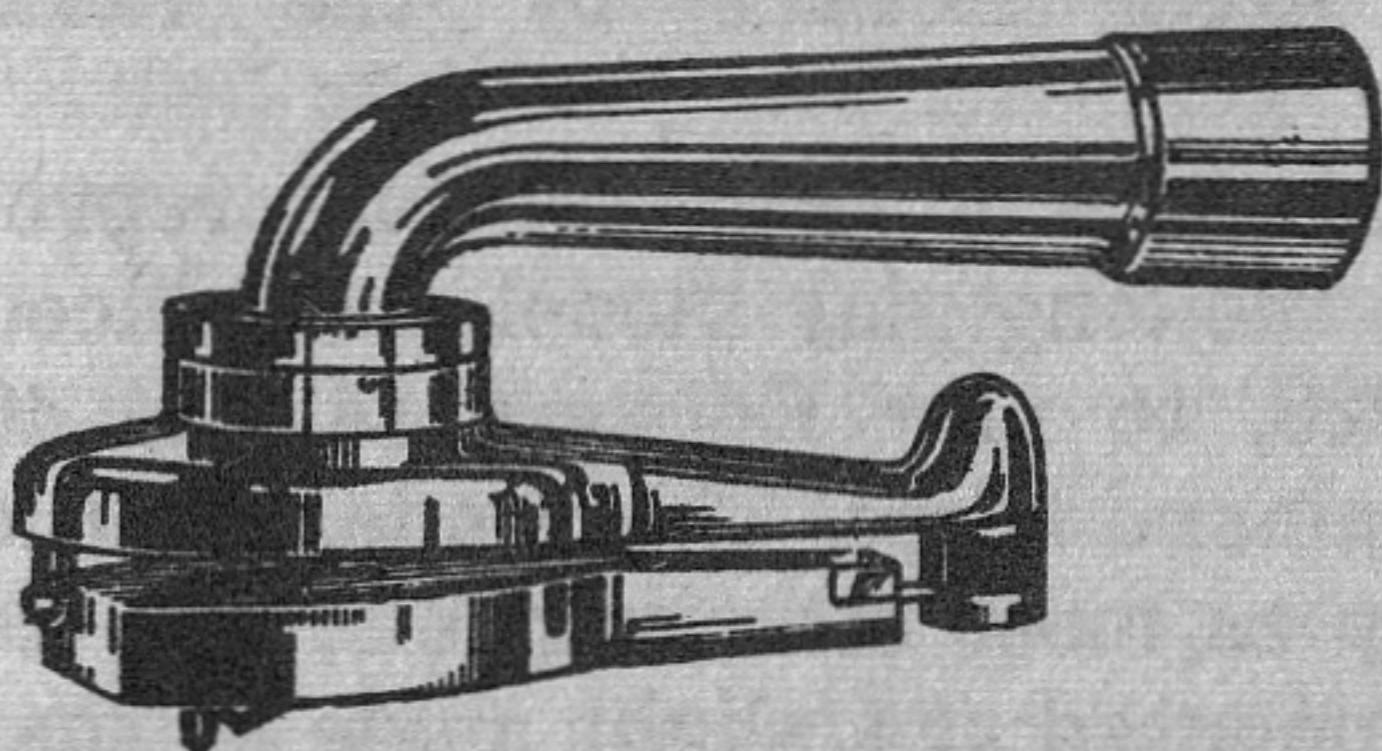


# EDISON tone quality + doubled volume

## The NEW EDISON FULL-VOLUME *dance attachment*

1. Slips on any New Edison in place of the regular reproducer.
2. As easy to attach and remove as changing a record.
3. Not just "noise"—the usual Edison tone quality plus full, living, pulsing volume without a hint of distortion.
4. Gives you a new phonograph, or rather adds an extra phonograph for the mere price of an accessory.

You're playing a snap-py dance number for the bunch — eager young feet are just "rarin' to go" — but you've found out before that usual phonograph music hasn't volume enough to drown out the shuf-



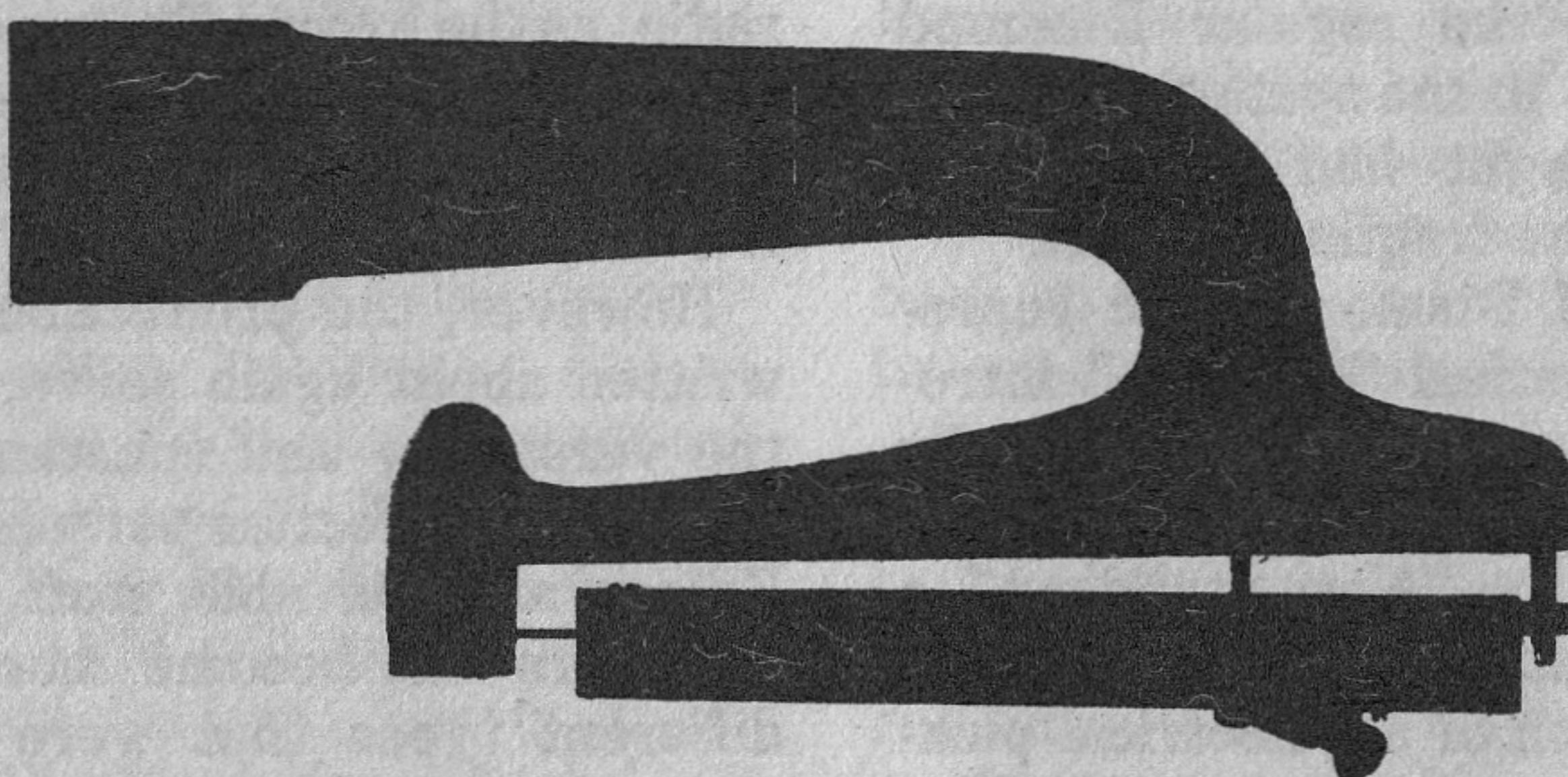
fling of feet—then you remember the DANCE ATTACHMENT you bought—it takes just two shakes to slip it on in place of the regular reproducer, easy as changing a record . . . Oh boy! hear that orchestra zipping it up, get that saxophone duet, listen to the traps, and can't that fellow pick a mean banjo?

You actually forget all about the Edison—you've got the orchestra right in your home. Let joy be unconfined. You can't lose this music. That's the combination of Edison tone quality and FULL VOLUME Re-Creation! Just this simple inexpensive attachment transforms your Edison into a NEW-er music maker.

**Edison Ownership  
more than ever  
DESIRABLE**



No. 4844 Printed in the U. S. A.



**It brings your Edison up-to-date:**

YOU doubtless know about the new Edison—Thomas A. Edison's newest phonographic achievement. You know how it Re-Creates music—vocal, instrumental, everything from jazz to the classics—with a new, glorious, "Close-up" quality and greatly increased volume.

Much of the depth and form, color and life in Edison music can now be yours, on your own Edison, thanks to the new *Edison Reproducer*. In fact, its use is absolutely necessary to bring out the full beauty of the newest Edison recordings.

PUT the Edison Reproducer on your phonograph . . . listen to an Edison concert tonight. Its performance is amazing . . . it endows your Edison with an *entirely new*, rich quality. So true, so perfect, is the reproduction, that you imagine the pianist, the jazz band, the silver-throated singer—the great symphony orchestra—to be right in your living room!

This new Reproducer ordinarily costs \$19.50. But you—as an Edison owner—are privileged to turn in your old Reproducer to your dealer, together with \$6.75 and receive a new Edison Reproducer! Your old Reproducer actually saves you \$12.75!

reproducer seems to have been a poor seller. This is probably due to the fact that it was introduced in early 1926 when sales of phonographs and attachments were suffering great inroads by the radio industry.

The next type of Diamond Disc reproducer was the long play model, introduced in late 1926, to play Edison's 24 and 40 minute Diamond Discs. This model has the same body as most other models, but its throat is mounted at a slight angle so that the reproducer can better track the extremely fine long play grooves of 450 per inch. Also, the weight is only about half as thick as in the early models. And, of course, the stylus is much smaller than the normal stylus. The long play model is probably the rarest of all Diamond Disc production models, because Edison's long play system never did catch on. The system was expensive and it was, like the "Dance" reproducer, introduced at the wrong time. Furthermore, the tonal quality of the records was inferior to the regular Diamond Discs. Not enough energy could be extracted from the narrow grooves by the acoustical reproducer. The tonal quality also suffered from the fact that the records were dubbed from the regular Diamond Discs. The final flaw in the system was that the reproducer weight had too great a tracking mass for the fragile grooves.

The final type of Diamond Disc reproducer was the acoustical "Edisonic" introduced in 1927 to play the new electrically recorded Diamond Discs. This reproducer was also known as the "New Standard," a change in name that evidently was made after the introduction of an electrical pick-up and an all electric machine in 1928. This last Edison acoustical reproducer was similar to the earliest types except that it had the spring loaded stylus bar of the "Dance" reproducer and the "Dance" type weight. Evidently, the greater amplitude recorded into the electrical discs allowed Edison to return to the original diaphragm and linkage and still produce good volume and tonal quality. Also, the acoustical Edisonic phonograph of 1927 has a larger horn than earlier Diamond Disc machines and this aided in producing greater tonal range.

The acoustical Edisonic or New Standard reproducer seems to have been a good seller, for this type is fairly common in collections today. Probably this was due to

Edison's liberal trade-in policy; \$6.75 and your old reproducer would get you an Edisonic. And the Edisonic was really needed if one wanted to hear the new electrical discs to their full advantage, in a system that would successfully compete with Victor's Orthophonic. As you can prove today, the 1912 or post 1915 models are a bit too lightweight for electrical discs. Then, too, the Dance reproducer seems to lack good tonal balance when playing these newer discs.

As a final note, it should be mentioned that other Diamond Disc reproducer types may exist. One such reproducer I know of is owned by Dr. Phillip Petersen, who helped date the reproducers in this article. Dr. Petersen's reproducer is a curious hybrid of an electrical Edisonic pick-up mounted on top of an acoustical Edisonic reproducer, with a long, long stylus linkage from the stylus bar up through a hole in the top of the reproducer to the interior of the electrical pick-up! Whether this reproducer was an Edison production model or something dreamed up by a dealer is not clear. But its purpose was to allow owners of older acoustical Diamond Disc machines to play Diamond Discs through a nearby radio, as the hybrid Edisonic's pick-up leads were patched into the radio's amplifier and speaker. Perhaps other unusual Diamond Disc reproducers may turn up.

However, the production models I have written about again serve to demonstrate the versatility and constant searching for acoustical perfection personified by Thomas Edison and his able staff. We hope that collectors will become more aware of the different types that were made and use them for the appropriate records. The records will fare better and you'll be hearing the music the way Edison intended!

#### MORE LETTERS

Jay Gandy, the chronicler of Oberlin Smith, writes in to ask if anyone knows something about an object he has found. It is made of brass, cylindrical in shape, about 6" long and 1 1/4" wide, with threaded caps at either end, and hollow inside. The logo of *Belmont Records* appears on the side. The object came in a velvet-lined black box. If anyone knows what Jay has found (we don't), please let us know and we'll share the news! □

## PUBLICATION NEWS

In this year, the 100th anniversary of the invention of the phonograph, new publications useful to collectors are about to appear. A new monthly newsletter, entitled **The Gramophone News** has been started by Cecil Dancer. Two issues have already appeared and carry both interesting material as well as classified ads. The rates are a reasonable \$6 a year and you can write to Cecil at 1163 Cherry Avenue, San Jose, Calif. 95125.

The magazine, *High Fidelity*, has discovered the anniversary of the phonograph and has dedicated its entire January 1977 issue to the subject. The articles, all well-illustrated, include "Recordings Before Edison," "The Parallel Careers of Edison and Bell," "The Life and Labs of Thomas A. Edison," "Edison as Record Producer," "The Original Painting of Nipper," and "100 Years of Sound Reproduction." The material, for the most part, is surprisingly accurate, but the Dec. 22, 1877 date for Edison's visit to the *Scientific American* is incorrect; that was merely the issue date of the magazine -- the visit occurred Dec. 7th. The February issue of *High Fidelity* also offers a beautiful color fold-out "poster" of the Cylinder Era. Cover price of each issue was \$1. APM hopes to have available extra copies of the January issues for current subscribers, so watch these pages.

Two well-known books are being reprinted, one with some revisions. Roland Gelatt's famous *The Fabulous Phonograph* will be re-issued in April for \$10.95 in hard-cover, and \$5.95 in soft, this edition being 368 pages. APM will carry this book as a service to our readers. Also in April, Fred Gaisberg's *The Music Goes Round* will be re-issued, but at a substantially higher price. It will be part of a 42-volume Operatic Series reprinted by Arno Press.

A new stamp will also appear, most likely in April, honoring 100 years of sound recording, which seems to be the aspect that the Postal Department wants to emphasize, or perhaps that the current manufacturers, who are more concerned with records than phonographs, also wish to stress. Strictly speaking, of course, Edison patented the device for recording sound, rather than the record itself.

A new printing of V.K. Chew's book *Talking Machines*, is also available, with minor corrections from the previous edition. However, the 1896 date for the Columbia Type G Graphophone should have

been left as the original 1894.

Wendell Moore has published the second in his well-received series of *The Edison Phonograph Monthly*, covering 1904-05. Printed and bound in matching style, this important book is available from APM for \$12.95 ppd. Continuing volumes will be issued at least twice yearly until the entire edition is republished. Outside of Mr. Moore's set and that of the Edison National Historic Site, no other complete set is known to exist. APM will announce future volumes as they appear.

Readers aware of George Frow's excellent *Guide to Edison Phonographs* will be glad to know that a second edition will soon be available, with important additional material, over twice the length of the first edition. This edition will be fully protected by U.S. and European Copyright Law, and APM will act as East Coast Distributor.

Of course many readers are already aware of the *Guide to Columbia Graphophones* written by Howard Hazelcorn. Only a limited number of these are left, and collectors are advised to obtain them while still available. Howard has recently written a supplement for his book, covering every known Columbia horn, including those supplied with the machines, and those sold as options or accessories. The supplement will be sent free to all purchasers of the book up to now, and will be included in the future orders. Please watch for details.

Jean Paul Agnard has obtained an attractive tin advertising sign for Edison cylinder records, with Edison's picture on it, approximately 12" by 24", and will be re-issuing it in the original beautiful colors on heavy paper. If enough readers are interested, he will also produce a limited number of signs made of tin, as the original.

Several Japanese collectors are gathering material for a forthcoming book on the Edison legacy, with many color photographs. It is hoped that it will be ready later this year.

The Royal Scottish Museum will be holding an important exhibition on the centenary of the phonograph in July and will issue a comprehensive guide book on many American and European machines, well-illustrated and annotated. Copies will be available through APM. If readers know of any other activities or publications, we hope they will bring it to our attention, and we will do likewise.

## BOOK REVIEW

As we attempt to catch up this month, a number of items has come to our attention that collectors should know of.

Jean Paul Agnard has continued to add to his list of phonograph material, now encompassing reproduction Pathe recorders and reproducers. A Pathe Rex reproducer sells for \$30 complete, a floating Pathe reproducer for \$25 and a small Bettini recorder for \$25. Also available for listening tube set-ups are Y-connectors (\$2) and beaded bent earpieces (\$1). All items are quality made of polymer resin and are highly recommended. Also available are some beautiful advertising display cards for 5 different Columbia Graphophones (Q, QQ, QC, AT, AG) printed in red and blue on silver foil. They look great next to the matching machines! Exactly like the originals, they sell for \$5 the complete set. Jean Paul has also hand-tooled a limited number of the first phonograph sketches on real leather, 8½" by 11", dated Aug. 12, 1877 and Nov. 29, 1877. They are beautifully done, even with Edison's signature, and make a good display with the old Edison medals which turn up from time to time. The leather sheets are \$10 ea. Specify the date. All of the above items are available from Jean-Paul Agnard, 8635 Avenue Prevert, Charlesbourg, P. Quebec, Canada G1G 5B3.

Coloring books have appeared on almost every conceivable subject, from Medieval tapestries to Aztec artistry. Now, another first, with the publication of the Vintage Phonograph Coloring Book by T. C. Fabrizio and M. S. Kaplan. Measuring 8½" by 11", 14 line drawings of various phonographs and decal designs are shown (back to back, unfortunately) allowing work in crayon, water colors, etc. The pages are easily taken apart. The style of drawing is suggestive, with a certain charm, and one might only wish that some more historical information were included with the pictures. Still, for only \$1.95 ppd. you really can't go wrong, and it's a good way to start the kids off early! Copies are available from Musique Antiques, Graphique Division, 49 Hancock St., Rochester, N.Y. 14811.

Phonograph collectors frequently collect other items (like stereo cards, cameras, typewriters, clocks, books, etc) and it would be useful to have a concise guide or introduction to each of these, and other,

fields. Bob Connolly has come up with just that — *The New Collectors Directory*, 56 pages full of common sense advice and hundreds of listings for organizations, magazines, books, etc. for the beginner as well as the advanced collector. It is intelligently organized and attractively laid out. It sells for a reasonable \$3.50 plus 50¢ postage and handling, from Padre Productions, P. O. Box 1275, San Luis Obispo, Calif. 93406.

One of the things lacking for phonograph collectors has been a regular source for wood working supplies and cabinets. Now Bill Moore has answered that need with a detailed, illustrated catalog, showing many different cabinets, bases, molding, handles, latches, etc. for most Edison machines. The oak is fine grade, and the workmanship excellent, even extending to a complete Opera cabinet! Also included in the 16-page catalog are some helpful hints on refinishing and repair. When you write for the catalog (50¢), you might mention to Bill what additional items you would like to see him carry. Available from Bill Moore, 575 E. San Pedro #21, Morgan Hill, Calif. 95037.

Advertising mirrors have appeared on the scene for some time now, and 2 handsome examples of a Victor mirror, one 20" by 26" (\$29.50) and the other 14½" by 18½" (\$26.50) are available with Nipper and/or a dancing couple silk-screened behind the glass in several colors. They are mounted in hard-wood frames, but you may want to re-mount them in something more antique. In lots of 8 or more (mix and match), discounts are available for clubs, etc. You may write to Crackerjack Studios, 26 Beaumont Circle #3, Yonkers, N.Y. 10710.

Diamond Disc fans will appreciate the re-issue of the large 7¾" by 11 5/8" file cards used in the old Edison record drawers. These allow convenient classification and are printed on both sides (as the original) on sturdy oak tag material for long wear. Now you have no more excuses for not being organized! They are available for \$1.25 each or \$2.00 for two, ppd. from The Olde Tyme Music Scene, 915 Main St., Boonton, N.J. 07005.

In honor of the 100th anniversary of the phonograph, Gary Wetstein has created a limited number of linoleum block engravings on rice paper of the famous pose of

Edison inspecting his invention of the solid wax cylinder record. This attractive artwork appears on p. 15 in this issue, and is available from him for only \$12.50 ppd. The original, which has a lovely texture, is about 9" by 12", and is hand-numbered and signed. If the demand is sufficient, other subjects may become available. Write to Gary Wetstein, 200 Baldwin Road, Parsippany, N.J. 07054.

The Edison National Historic Site has issued another photographic set (see APM, Aug.-Sept., 1975) of early Edison recording artists. They are available on 14 separate glossy black and white photos, of 8" by 10" size. They include Edward Meeker, the Edison Recording Staff, Edna White, an 1890 recording session, a group photo of 42

artists, etc. They are all made from the original rare plates and cost only \$7.00 plus 50¢ postage for *all of them!* Available from the Eastern National Park and Monument Association (make checks to them), Edison National Historic Site, P. O. Box 126, Orange, N. J. 07051.

How many of us have wished to replace the container labels on Edison cylinder records, but were unable to? Now Mike Dowd has re-issued a sufficient quantity of beautiful life-size labels in the original red, gold, white and black colors, ready to paste on your new or old record boxes. They have the picture of Edison too. Tell Mike the quantity you wish, and get his reasonable prices. Write to W. Mike Dowd, Route 2, Box 73C, Bastrop, La. 71220. □

#### NOTICE

If you find a return envelope in this issue, it means that your subscription to APM expires with the next issue. All subscriptions run on a January to December issue basis. Please return the envelope as soon as possible so that we can complete the new mailing list. Thank you for your patience and understanding.

APM

Readers will no doubt note that this issue of APM has been mailed in a new style envelope. We have finally run out of the old style, which showed the famous Brady photo of Edison. We hope you like the "new look." Who knows, maybe the old one will become a collector's item!

#### PHONOGRAPHS FOR SALE

Victor Automatic Orthophonic Victrola, dated 1926, Model 10-50, walnut cabinet, first auto changer, dumps records in drawer, works well, cycle of 28 seconds for changing, a "must-have!" \$2500. Bill Brainerd, 414 Ionia St., Muir, Mich. 48860. Or (517) 855-2366. (9-76)

#### PHONOGRAPHS FOR SALE

Meissner 33 and 78 rpm home cutting PA recorder/player, monitors, from early 1940's, works fine, oddles of blank discs, all for only \$100. Bill Kromer, 53 Louela Court, Wayne, Pa. 19087. Or (215) 687-0172.

Columbia BC 20th Century Graphophone, all original, lacks only horn. Excellent condition, ready to play, only \$950 plus shipping. Peter Press, 302 W. 86th St., New York, N.Y. 10024. Or (212) 874-4289. (9-76)

A collection of Edison, Columbia and other phonographs. Write or call for details. Phone: 609-234-0432 (Evenings preferable). Write: Mrs. May Wright, 163 E. Moorestown-Centerton Rd., Masonville, N.J. 08054. (9-76)

Spartan Radio and phonograph, Sparks Withington Ensemble, built 1931. One of first auto changers, 9 sec. cycle, all electric, dumps records in drawer, mint cond. 11-tube radio, and excellent phono. Write or call Bill Brainerd, 414 Ionia St., Muir, Mich. 48860. Or (517) 855-2366. (9-76)

#### PHONOGRAPHS FOR SALE

Victor M outside horn, brass-bell, excellent, \$350; Camera phonograph, \$60; QRS Play-a-sax, \$65; Original Dancing Rastus, complete, \$55; Ariston Disc organette, nice unrestored, \$375; "Regina" varnish decals, as original, for Hexaphone, disc changers, others, \$5 ea. Charles Cantwell, 1376 Station Place, West Chester, Pa. 19380. Or (215) 436-8233. (9-76)

Little Wonder phonograph, complete with crank, works well, only \$235, plus post. S. Kruskall, 25 Ashmont Ave., Newtonville, Mass. 02160.

Busy Bee, \$250; Edison Standard Model A combination, model D with combination attachment, Amberola 30, \$250; Concert Roller Organ, 15 cobs, \$500; Ariston, 20 discs, \$350; Musette, one roll, \$400; large Swiss music box, 10 tune, bells, drum, Chinese block, \$2000; Capital cuff box, model B, 7 cuffs, \$2500; Atwater Kent radio, factory-built into table, \$250; Some choice oak furniture too. Wes Crocheron, 1550 E. Louisa Ave., West Covina, Calif. 91791. (9-76)

## PHONOGRAPHS FOR SALE

This month's specials from the Antique Phonograph Shop! A nice Columbia AN, only \$200; an early Edison "Banner" Concert phonograph (5"), \$1175; a top-wind Columbia AJ front-mount disc machine, orig. box and motor only, \$150; early North American electric, spectacle type with double pulley and extra long straight edge (Write). Columbia BE Graphophone, SN#59 (lowest known), only \$325 (mint); early Edison Gem, with bayonet type reproducer, all orig., only \$350.; Victor Type R front-mount, \$325; also bell for Edison cygnet No. 11. Write or call Dennis Valente, 320 Jericho Turnpike, Floral Park, N.Y. 11001. Or (516) 775-8605. (9-76)

Victor M, Edison Home, Edison Standard, Mermod Freres large cylinder music box, inlaid case w/ brass handles. F.G. Otto large upright disk music box. Arnold Levin, 2835 W. North Shore, Chicago, Ill. 60645. Or (312) 262-5965. (9-76)

Numerous wind-up gramophones, floor and table models (all work). Approximately 18,000 78rpm records. Baby Grand Welte Mignon reproducing piano with rolls. Private owner. Phone (413) 229-8586 evenings. (10-76)

Edisons and other phonos, F.O.B. Sidney, Mich. Frank B. Davis, (616) 754-8962. (9-76)

Early language machines: Edison ICS Standard with Speaking Tube and ICS label; two ICS books, two language records, etc. Columbia Q with Dr. Rosenthal wood earphone and two Rosenthal language records, etc. Complete display, only \$750 for all. Ken Hanson, 1214 Drew St., Clearwater, Fla. 33515. Or (813) 442-8459. (9-76)

## PHONOGRAPHS FOR SALE

Phonographs, Diamond Discs 78's, cylinders, etc. Bought - Sold - Traded. Repairs. Original parts for many makes. Cases, reproducers. Antique Phonograph Shoppe, R. #1, Box 120, Morrill, Me. 04952.

Stella 17" disc music box in beautiful inlaid cabinet, all orig., only \$1450; Columbia CI Graphophone (elec), \$225. Cylinder record cabinet, \$125. Mutoscope, \$325. Bill Hoffman, (516) 785-3949. (9-76)

100 PHONOGRAPHS - All makes, but have mostly Edison; 80 outside horn models; sold as lot only, \$20,000. Joe Weber, 604 Centre St., Ashland, Pa. 17921. Or (717) 875-4787. (1-77)

Oak Victor School machine horn, solid condition. Evan Blum at (516) 482-0371. (9-96)

Front-mount Zonophone, 7" turn-table, with fancy tone-arm. Will trade for or toward my wants. Why not call? Allen Koenigsberg, (212) 941-6835.

## PHONOGRAPHS WANTED

Coin-operated Type N Graphophone, elec. or spring-wind. Type U Graphophone, elec. or spring-wind, or will settle for good photos for research. Lakeside cylinder phonograph. Ratchet wind Berliner, wood or metal box. Type AS coin-op Graphophone. Top prices as always. Howard Hazelcorn, 595 Greenville, Teaneck, N.J. 07666.

Original Edison tinfoil phonographs, any make or model. Top prices paid. Bill Endlein, 42 Blackburne Terrace, W. Orange, N.J. 07052.

Outside horn Victors, rear-mount or front-mount. Describe and price. Bill Sorice, 16 Hilltop Drive, Manhasset, N.Y. 11030. (2-77)

## PHONOGRAPHS WANTED

Maroon Gem, Opera, Concert phonographs; cygnet horns, Edison shaver, and all open horn phonos, regardless of condition. Also any cylinder reproducers. Stanley H. Ruth, 2842 Charlotte Ave., Easton, Pa. 18042. (9-76)

Early cylinder phonograph, with flip-down door, and single brass mainspring barrel. Will buy or trade. Allen Koenigsberg, 650 Ocean Ave. Brooklyn, N.Y. 11226.

Columbia Grafonola, floor model with lion's heads just below front corners of lid. Please send photo and price. Marty Roenigk, 26 Barton Hill, East Hampton, Ct. 06424. Or (203) 267-8682. (9-76)

Any coin-operated cylinder or disc phonograph. Any wood horn phonograph, pre-1950 jukeboxes, condition not important. Russ Ofria, 8432 Darby Ave., Northridge, Cal. 91325. Or (213) 349-7926. (9-76)

I am looking for one Edison Amberola No. 30 cylinder phonograph and some cylinder records and the price of each. Payne Fletcher, Rt. 2, Box 91, Greenwell Springs, Louisiana 70739. (9-76)

Outside horn disc phonographs, front- or rear-mount, working or not, and also parts. Please send description or photo, and price. Michael Glicksman, 55 7th Avenue, Brooklyn, N. Y. Or (212) 789-7129.

Edison Opera in any condition. Please describe and price, with picture if possible. Don Mayer, 2604 Roseberry Ave., Victoria, B.C. V8R 3T7 Canada. Or (604) 595-4768. (10-76)

## HELP: I NEED PARTS!

Tone-arm assembly for front-mount Zonophone. Allen Koenigsberg, 650 Ocean Ave. Brooklyn, N.Y. 11226.

## HELP: I NEED PARTS!

Edison Music Master Horn, any restorable condition. Also Edison O reproducer and Standard 30" horn. Please describe and price. Don Mayer, 2604 Roseberry Ave., Victoria, B.C., Canada V8R 3T7 Or (604) 595-4768. (10-76)

Need Columbia AH motor, AJ tonearms, long-throat Columbia reproducer, Victor R tonearm. Buy or tarde. Dennis Valente, 320 Jericho Turnpike, Floral Park, N.Y. 11001.

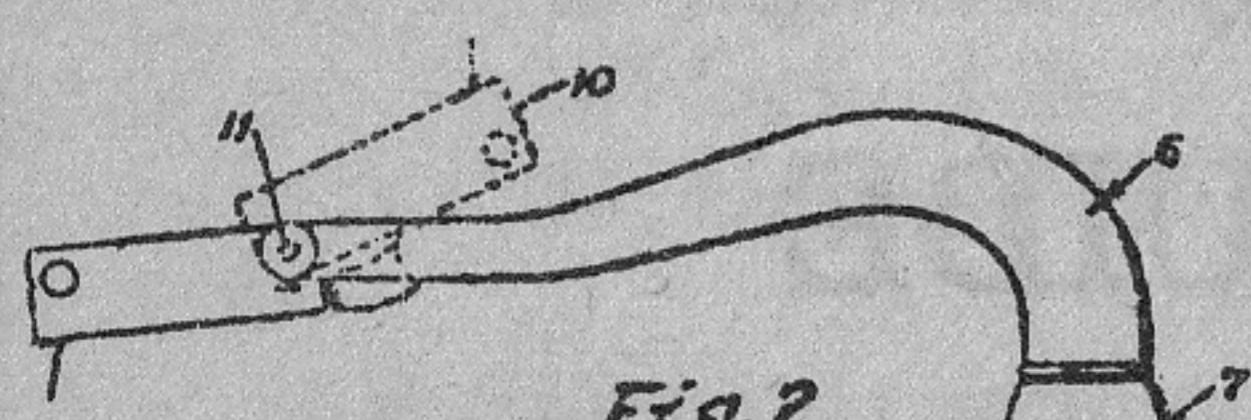
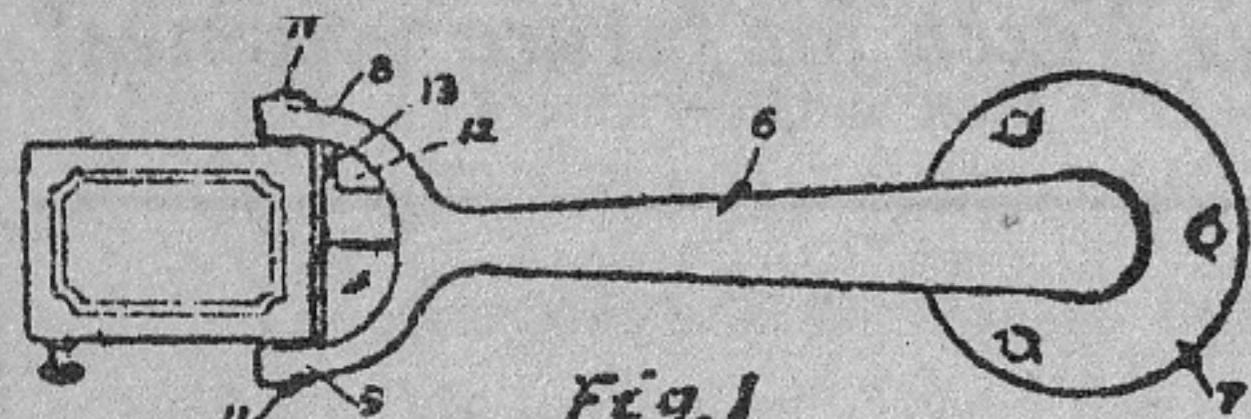
Columbia Graphophone drive belt. Also need replacement or repair on reproducer unit (link broken). Wm. C. Putman, 6 Smith Rd., Toms River, N.J. 08753.

Looking for front grill and top grill above horn for Edison Amberola BV1. Curt Clifford, 512 Hillside, Elmhurst, Ill. 60126.

Want Bettini horn and electric motor for Edison Class M phono. Tim Christen, 2208 Bettina Ave., Belmont, Cal. 94002.

Want 1911 Magnavox Electro Dynamic horn. Leads appreciated; thanks! Rob Rose, P.O. Box 501, Batavia, N.Y. 14020. (10-76)

**HELP!! SOMEBODY TOOK MY HEAD, BROKE MY ARM, & BLEW MY TUBE!!**



Columbia-Kolster ELECTRIC Phonograph Model #930, type 300, May 1928. The tube is a #81, #281, or #381 vacuum rectifier. So: Oscar Falconi, Box 1113, Sunnyvale, Calif. 94088. (408)T-O-R-M-E-N-T.

## HELP: I NEED PARTS!

Parts needed for "Busy Bee Grand" phono: sound box, crank, and records. L. S. Tate, 304 East Jackson St., El Campo, Tex. 77437. (9-76)

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Want records: Edison Diamond Disc Re-creations. Must be good playing condition and labels. Loren Laflam Box 25, W. Charleston, Vt. 05872.

## RECORDS WANTED

Want to buy military and concert band records (Sousa, Pryor, Prince, etc.), brass, woodwind, percussion solos, duets, trios, etc. All labels, all speeds. Send your lists. State condition and price. Frederick P. Williams, 8313 Shawnee St., Philadelphia, Pa. 19118. (6-77)

Indestructible cylinders numbered below 575 or above 3524. Also an Ebonoid cylinder record in round or square box. Allen Koenigsberg, 650 Ocean Ave., Brooklyn, N.Y. 11226.

Wanted: Historical cylinders by Roosevelt, Bryan, Edison, Humphrey, etc. Also Casey Jones, Wreck of the Old 97, Red Wing. I also need empty boxes and lids. Bill Moore, 575 E. San Pedro, #21, Morgan Hill, Calif. 95037. (3-77)

Canada's largest collector of operatic and concert cylinders (Blue Amberols) solicits your "wants." Will swap for similar material (28,000 or 29,000 series) or for dance band Edison discs. Earl Mathewson, 3750 St. Clair Ave. East, Apt. 705, Scarborough, Ont., Canada M1M 1T9. (10-76)

Dance music records before 1931. Banjo records by Ossman, Van Eps, Pidoux, etc. Disc or cylinders, good or excellent condition only. F. C. Minchella, 228 Curlew St., Rochester, N.Y. 14613.

Edison and Pathe vertical discs. Also general information on Pathe. List titles and specify price. David Hoehl, 4603 Westover Terrace, Knoxville, Tenn. 37914.

F. D. Roosevelt's speech after Pearl Harbor. Also any speech, famous name cylinder or disc. R. Lloyd, 4618 Adams St., Hollywood, Fla. 33021. (9-76)

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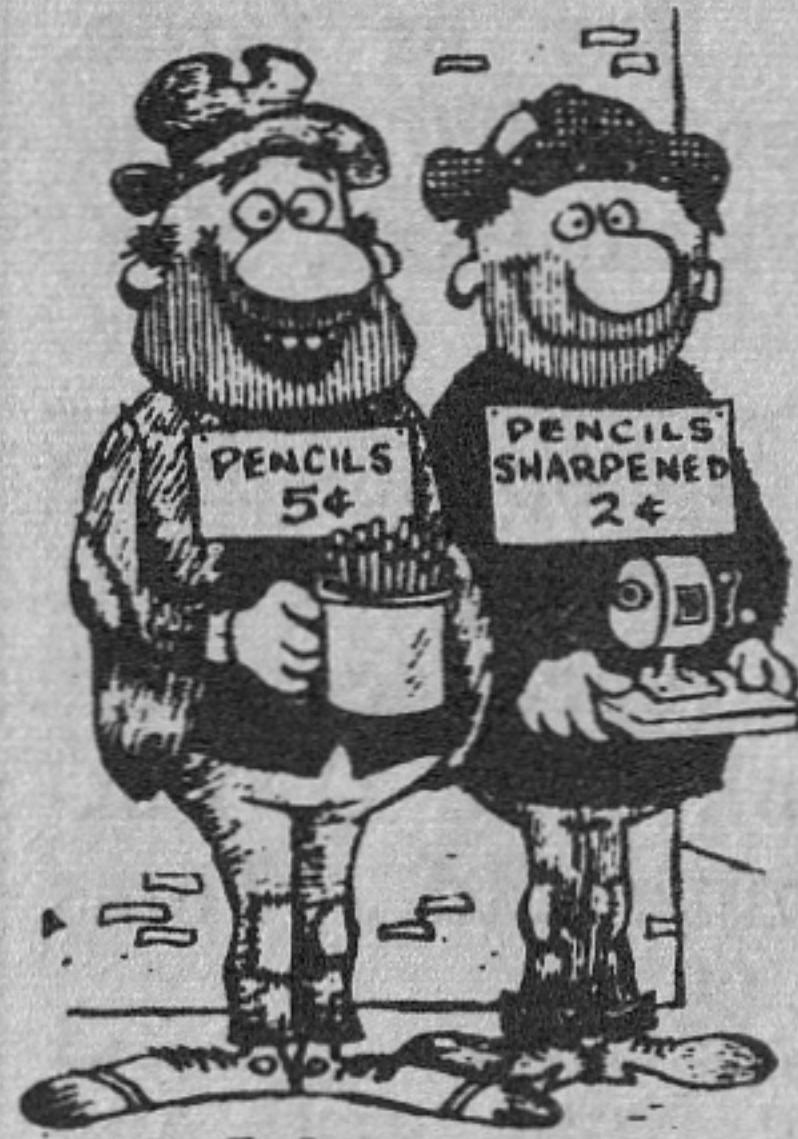


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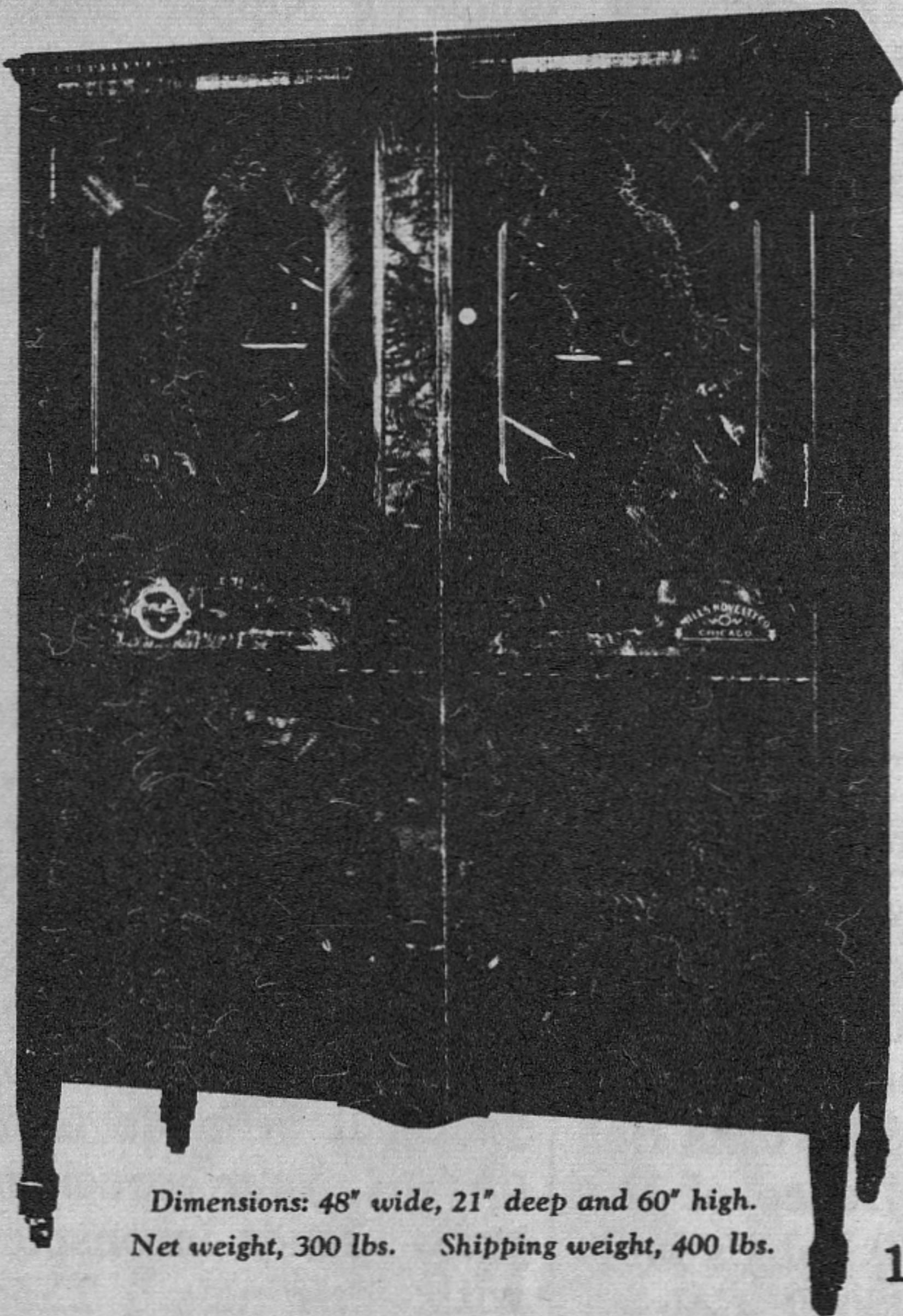
We are happy to announce that the long awaited Volume Two of EPM (1904-1905) is now ready! This beautifully bound volume is an exact match to Volume One, and contains many articles and illustrations intended for the original Edison dealers. Features include: Conversion kits for Edison Concert machines, the Edison Exhibit at the World's Fair, Triumph speed indicators, cylinder titles engraved for first time, repeating attachments, monthly record lists, and much, much more. If you have a charter number, please tell us when ordering. Volume 2 is \$12.95. Volume 1 is still available. Order from APM for same-day postpaid delivery. Satisfaction guaranteed as always. Watch for future volumes!

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APM Monograph Series, No. 2, *A Collector's Guide to the Spring-wound Columbia Graphophone*, is rapidly selling out. This 40-page Guide by Howard Hazelcorn covers all cylinder models made by Columbia from the early beginnings to their phase-out in 1910. All models are dated, many are illustrated, and reproducer and rarity charts are included. The hand-numbered volumes that are reserved for U.S.A. distribution are limited. Do not miss out on this important book. Sent via Book Rate, only \$6.50; via Airmail, only \$6.95.

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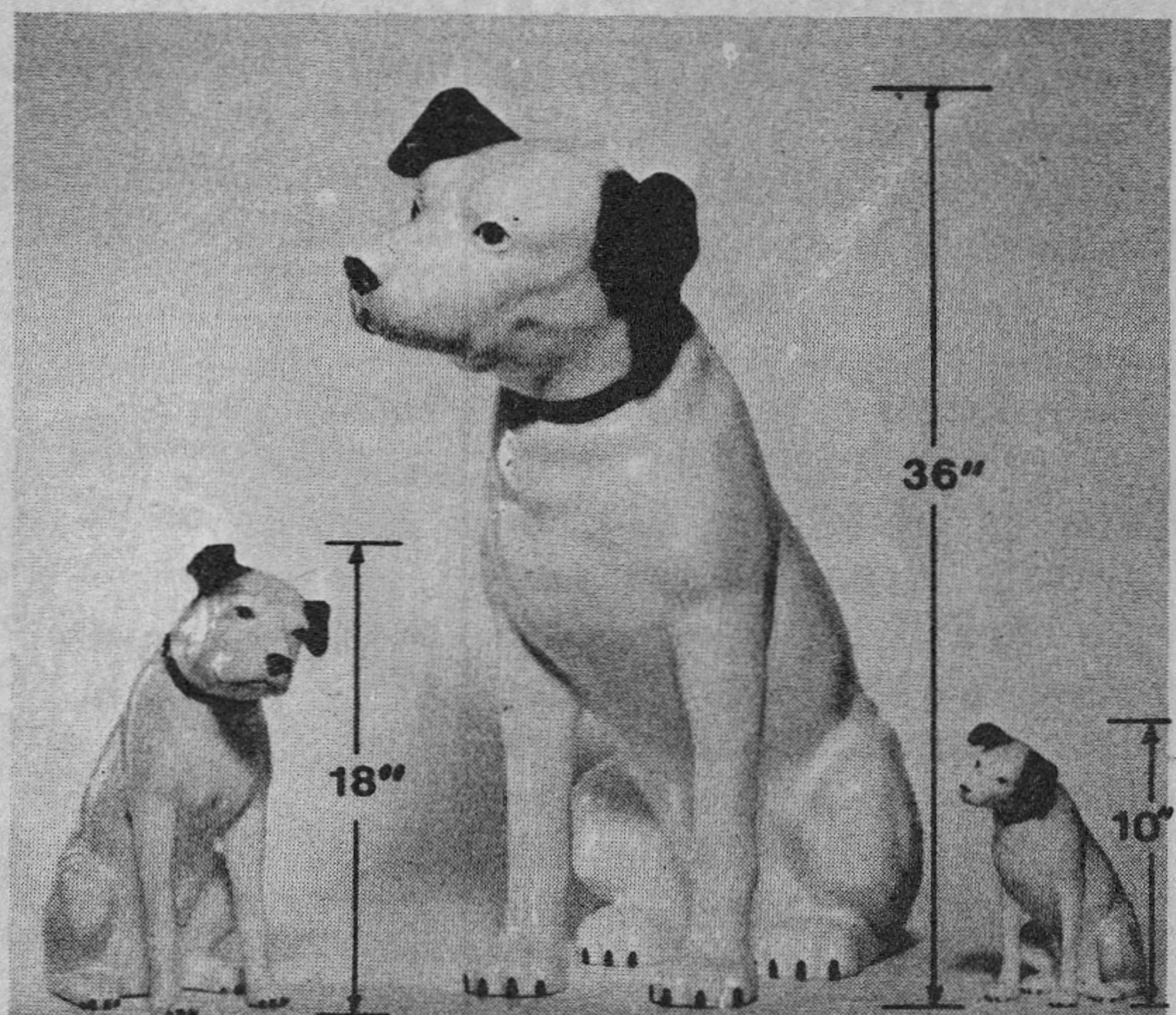
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Will trade my Edison Standard Phono, Model E (4-min), w/ N-type carriage, and orig. 30" black & brass horn for Amberola #30 with playing head, good condition only. Write or call. Glenn M. Larson, 1056 Wagner, Philadelphia, Pa. 19141. Or (215) DA9-6277.

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A linoleum block print of Edison, created by artist Gary Wetstein on rice paper. See p. 9.

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